

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. An energy collecting system, comprising:
a heat storage;
a heat source for imparting heat to water supplied from the heat storage by electric power from a commercial power source and thereby producing cool or warm water;
a primary cool/warm water pump for pumping up the water from the heat storage and supplying the water via a sucking pipe to the heat source;
a motor for driving the primary cool/warm water pump;
a water supply pipe disposed between a discharge outlet of the primary cool/warm water pump and the heat source;
a water supply pipe for returning water from a discharge outlet of the heat source to the heat storage;
an expansion tank or a vacuum breaking valve disposed in a highest section of the water supply pipe;
a waterwheel disposed in a lowest section of the water supply pipe for collecting potential energy of the water discharged from the heat source; and
an electric power generator rotated by torque generated by the waterwheel to generate electric power.

Claim 2. (canceled)

Claim 3. (canceled)

Claim 4. (canceled)

Claim 5. (canceled)

Claim 6. (canceled)

Claim 7. (canceled)

Claim 8. (canceled)

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Claim 9.	(canceled)
Claim 10.	(canceled)
Claim 11.	(canceled)
Claim 12.	(canceled)
Claim 13.	(canceled)
Claim 14.	(canceled)
Claim 15.	(canceled)
Claim 16.	(canceled)
Claim 17.	(canceled)
Claim 18.	(canceled)
Claim 19.	(canceled)
Claim 20.	(canceled)